PTO/SB/05 (08-03)

Approved for use through 07/31/2006. OMB 0651-0032

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## UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.		HO-P02680US1					
First Inventor		William A. Zoghbi					
Title	USE OF BNP DURING STRESS TESTING FOR THE DETECTION AND RISK STRATIFICATION OF INDIVIDUALS WITH SUSPECTED, etc.						
		ER147057297 US					

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	MS Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450									
1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)  2. X Applicant claims small entity status. See 37 CFR 1.27.  3. X Specification [Total Pages 43]  (preferred arrangement set forth below)  - Descriptive title of the invention  - Cross Reference to Related Applications  - Statement Regarding Fed sponsored R & D  - Reference to sequence listing, a table, or a computer program listing appendix  - Background of the Invention  - Brief Summary of the Invention  - Brief Description of the Drawings (if filed)  - Detailed Description  - Claim(s)  - Abstract of the Disclosure  4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 2]  5. Oath or Declaration [Total Sheets ]  a. Newly executed (original or copy)  b. Copy from a prior application (37 CFR 1.63(d))  (for continuation/divisional with Box 18 completed)  i. DELETION OF INVENTOR(S)  Signed statement attached deleting inventor(s)  named in the prior application,  see 37 CFR 1.63(d)(2) and 1.33(b).	Alexandria, VA 22313-1450  Alexandria, VA 22313-1450  CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Form (CRF)  b. Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies  ACCOMPANYING APPLICATION PARTS  9. Assignment Papers (cover sheet & document(s))  10. 37 CFR 3.73(b) Statement Power of (when there is an assignee)  11. English Translation Document (if applicable)  12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations  13. Preliminary Amendment  14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  15. Certified Copy of Priority Document(s) (if foreign priority is claimed)  Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.									
6. X Application Data Sheet. See 37 CFR 1.76										
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP) of prior application No.:  Prior application information: Examiner Art Unit:  For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS										
x Customer Number: 26271	OR Correspondence address below									
Name										
Address										
City State	Zip Code									
Country Telephone	Fax									
Name (Print/Type) Jila Bakker	Registration No. (Attorney/Agent) 53,962									
Signature Joseph	Date March 19,2004									

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Utility Patent Application Transmittal										
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in an envelope addressed to: MS Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on	the									
date shown below.										
Dated: March 19, 2004 Signature eth (Beth J. Cohb)										
Dated: March 19, 2004 Signature (Beth J. Cobb)										

PTO/SB/17 (10-03)
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CEE TO A NOMITTAL			Complete if Known					
FEE TRANSMITTAL for FY 2004				Application Number Not Yet Assigned				
				Date		Concurrently Herewith		
		First I	Vamed	Inven	ntor William A. Zoghbi			
Effective 1	0/01/2003, Patent fees are subject to annual revision.	[	Exam	iner Na	ame	Not Yet Assigned		
X Applicar	nt claims small entity status. See 37 CFR 1.27		Art Unit			N/A		
TOTAL AMOU	JNT OF PAYMENT (\$) 601.00		Attom	ey Do	ket No	b. HO-P02680US1		
METHO	D OF PAYMENT (check all that apply)					CALCULATION (continued)		
X Check	Credit Money Other None	3 Δ	ודוחח	NAI				
뉴 -	CardOrder	3. ADDITIONAL FEES						
Deposit Ac	count:	Large Entity Small Entity						
Deposit Account	06-2375	Fee	Fee	Fee	Fee			
Number	33 23.3	Code	(\$)	Code	(\$)	Fee Description Fee	Paid	
Deposit Account F	ulbright & Jaworski L.L.P.	1051	130	2051	65	Surcharge – late filing fee or oath		
Name	uthorized to: (check all that apply)	1052	50	2052	25	Surcharge – late provisional filing fee or cover		
	) indicated below X Credit any overpayments	1053	130	1053	130	sheet.	$\dashv$	
Criarge ree(s)	) indicated below		130			Non-English specification		
Charge any a	additional fee(s) or any underpayment of fee(s)	1812	2,520	1812	2,520	For filing a request for ex parte reexamination		
Charge fee(s	) indicated below, except for the filing fee	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
	tified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
	FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	$\dashv$	
1. BASIC FILI	NG FEE	1252	420	2252		Extension for reply within second month		
	nall Entity	1253	950	2253	475	Extension for reply within third month		
Fee Fee Fe Code (\$) Co		1254	1,480	2254	740	Extension for reply within fourth month		
1001 770 20		1255	2,010	2255	1,005	Extension for reply within fifth month		
1002 340 20	02 170 Design filing fee	1401	330	2401	165	Notice of Appeal		
1003 530 20		1402	330	2402		Filing a brief in support of an appeal		
1004 770 20		1403	290	2403		Request for oral hearing		
1005 160 20	05 80 Provisional filing fee	1451	1,510	1451		Petition to institute a public use proceeding		
	SUBTOTAL (1) (\$) 385.00	1452 1453	110 1,330	2452 2453		Petition to revive – unavoidable Petition to revive - unintentional	-	
2 FYTRACLA	AIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501		Utility issue fee (or reissue)	-	
Z. EXTRA CER	Extra Fee from	1502	480	2502	240	Design issue fee	$\dashv$	
Total Claims 44	Claims below Fee Paid  1 -20** = 24 x 9 = 216.00	1503	640	2503	320	Plant issue fee	$\dashv$	
Independent 2		1460	130	1460	130	Petitions to the Commissioner	$\dashv$	
Claims Multiple Dependen		1807	50	1807	50	Processing fee under 37 CFR 1:17(q)	$\dashv$	
· 1	<u> </u>	1806	180	1806	180	Submission of Information Disclosure Stmt	-	
Large Entity Sm Fee Fee Fe	e Fee Fee Fee Description	8021		8021	-	Recording each patent assignment per		
Code (\$) Cod	de (\$) <u>ree Description</u>	8021	40	80∠1	40	property (times number of properties)		
1202 18 220		1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))		
1201 86 220 1203 290 220	· ·	1810	770	2810	385	For each additional invention to be		
1203 230 220		1801	770	2801	385	examined (37CFR 1.129(b)) Request for Continued Examination (RCE)		
	over original patent	1802	900	1802	900	Request for expedited examination		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent					000	of a design application		
SUBTOTAL (2) (\$) 216.00			Other fee (specify)  *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00					
**or number previ	Keuu	Cea ny L	Sasic ri	ling rec	Paid SUBTOTAL (3) (\$)	0.00		
SUBMITTED BY						(Complete (if applicable))		
Name (Print/Type)	Jila Bakker		ation No		,962	Telephone (713) 651-5698		
		(Attorne	y/Agent)	100	,902			
Signature	aint_					Date March 19, 2004	1	

Fee Transmittal

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(Beth J. Cobb)

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on March 192004

Signature

Beth J. Cobb

Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

**Application Data Sheet**